


**Electronic Filing System (EFS) Data**  
**Electronic Patent Application Submission**  
**USPTO Use Only**

EFS ID: 14940  
Application ID: 10063558  
Title of Invention: Method and Apparatus For  
Efficiently Running An Execution  
Image Using Volatile And Non-  
Volatile Memory  
First Named Inventor: Eiji Oga  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-05-02  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: 1300.01 PD  
Digital Certificate Holder: cn=Richard J. Stokey, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: A4i+nZf22uluHTmajXmrqw==  
  
Total Fees Authorized: \$740.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 41175  
Deposit Account Name: Richard Stokey

# TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket  
Number:

1300.01  
PD

Submission Type: Utility Patent  
Filing

## Method and Apparatus For Efficiently Running An Execution Image Using Volatile And Non-Volatile Memory

First Named Inventor: Mr. Eiji Oga

### SUBMITTED BY

Name:

Mr. Richard Stokey

Registration Number:

40,383

Electronic Signature Mark: Richard  
Stokey

Date Signed: 20020502

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

declaration

Declaration1.tif

declaration

Declaration2.tif

declaration

bid-transmittal

fee-transmittal

specification

Declaration3.tif

pd130001apds.xml

pd130001fee.xml

130001pd.xml

**Attached Image File(s):**

Declaration1.tif

Declaration2.tif

Declaration3.tif

2025-03-10 10:00:00

[illegible]

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 740**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 04-1175



Deposit Account Name: Discovision Associates

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: Richard Stokey

Electronic Signature Mark: Richard Stokey

Date Signed: 20020502

## BASIC FILING FEE

| Fee Description    | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 101      | \$ 740   |

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

|                       | Fee Code | Fee   | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 10      | 103      | \$ 18 | 0            | \$ 0     |
| Independent Claims: 2 | 102      | \$ 84 | 0            | \$ 0     |

Subtotal For Extra Claims Fees: \$ 0

10063558